

Chemical/Radiological Monitoring								
			MCLs		Treatment Techniques		Significant Monitoring/Reporting	
SDWIS Codes	Contaminant	MCL (mg/*) ¹	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations
Organic Contaminants								
2981	1,1,1-Trichloroethane	0.2	0	0			130	128
2977	1,1-Dichloroethylene	0.007	0	0			130	128
2985	1,1,2-Trichloroethane	0.005	0	0			130	128
2378	1,2,4-Trichlorobenzene	0.07	0	0			130	128
2931	1,2-Dibromo-3-chloropropane (DBCP)	0.0002	0	0			0	0
2980	1,2-Dichloroethane	0.005	0	0			130	128
2983	1,2-Dichloropropane	0.005	0	0			130	128
2063	2,3,7,8-TCDD (Dioxin)	3x10-8	0	0			0	0
2110	2,4,5-TP	0.05	0	0			158	158
2105	2,4-D	0.07	0	0			158	158
2265	Acrylamide				0	0		
2051	Alachlor	0.002	0	0			158	158
2050	Atrazine	0.003	0	0			158	158
2990	Benzene	0.005	0	0			130	128
2306	Benzo[a]pyrene	0.0002	0	0			0	0
2046	Carbofuran	0.04	0	0			158	158
2982	Carbon Tetrachloride	0.005	0	0			130	128
2959	Chlordane	0.002	0	0			158	158
2380	cis-1,2-Dichloroethylene	0.07	0	0			130	128
2031	Dalapon	0.2	0	0			0	0
2035	Di(2-ethylhexyl)adipate	0.4	0	0			0	0
2039	Di(2-ethylhexyl)phthalate	0.006	0	0			0	0
2964	Dichloromethane	0.005	0	0			130	128
2041	Dinoseb	0.007	0	0			158	158
2032	Diquat	0.02	0	0			0	0
2010	Endothall	0.1	0	0			0	0
2005	Endrin	0.002	0	0			158	158
2257	Epichlorohydrin				0	0		
2992	Ethylbenzene	0.7	0	0			130	128
2946	Ethylene dibromide	0.00005	0	0			0	0
2034	Glyphosate	0.7	0	0			0	0
2065	Heptachlor	0.0004	0	0			158	158
2067	Heptachlor epoxide	0.0002	0	0			158	158
2274	Hexachlorobenzene	0.001	0	0			158	158
2042	Hexachlorocyclopentadiene	0.05	0	0			158	158

2010	Lindane	0.0002	0	0			158	158
2015	Methoxychlor	0.04	0	0			158	158
2989	Monochlorobenzene	0.1	0	0			130	128
2968	o-Dichlorobenzene	0.6	0	0			130	128
2969	p-Dichlorobenzene	0.075	0	0			130	128
2383	Total polychlorinated biphenyls	0.0005	0	0			158	158
2326	Pentachlorophenol	0.001	0	0			158	158
2987	Tetrachloroethylene	0.005	0	0			130	128
2984	Trichloroethylene	0.005	0	0			130	128
2996	Styrene	0.1	0	0			130	128
2991	Toluene	1	0	0			130	128
2979	trans-1,2-Dichloroethylene	0.1	0	0			130	128
2955	Xylenes (total)	10	0	0			130	128
2020	Toxaphene	0.003	0	0			158	158
2036	Oxamyl (Vydate)	0.2	0	0			158	158
2040	Picloram	0.5	0	0			158	158
2037	Simazine	0.004	0	0			158	158
2976	Vinyl chloride	0.002	0	0			130	128
Inorganic Contaminants								
1074	Antimony	0.006	0	0			141	141
1005	Arsenic	0.05	0	0			0	0
1094	Asbestos	7 million fibers/	0	0			0	0
1010	Barium	2	0	0			141	141
1075	Beryllium	0.004	0	0			141	141
1015	Cadmium	0.005	0	0			141	141
1020	Chromium	0.1	0	0			141	141
1024**	Cyanide (as free cyanide)**	0.2	0	0			145	145
1025	Fluoride	4	0	0			0	0
1035	Mercury	0.002	0	0			141	141
1040	Nitrate	10 (as Nitrogen)	12	11			692	676
1041	Nitrite	1 (as Nitrogen)	0	0			25	25
1045	Selenium	0.05	0	0			141	141
1085	Thallium	0.002	0	0			141	141
1038	Total nitrate and nitrite	10 (as Nitrogen)	0	0			0	0

Radionuclides								
4000	Gross Alpha	15 pCi/l	0	0			0	0
4010	Radium 226 and Radium 228	5 pCi/l	0	0			0	0
4100	Gross Beta	4 mrem/yr	0	0			0	0
All Chemical Groups Subtotal			12	11			7880	936

Total Coliform Rule								
SDWIS Codes	Contaminant	MCL (mg/*) ¹	MCLs		Treatment Techniques		Significant Monitoring/Reporting	
			Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations
21	Acute MCL Violation	Presence	15	15				
22	Non-acute MCL Violation	Presence	328	302				
23, 25	Major routine and follow up monitoring						1428	1147
28	Monitoring viol. for sanitary survey						0	0
TCR Subtotal			343	316			1428	1147

Lead and Copper Rule *								
SDWIS Codes	Contaminant	MCL (mg/*) ¹	MCLs		Treatment Techniques		Significant Monitoring/Reporting	
			Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations
51*	Initial lead and copper tap M/R						56	44
52*	Follow-up or routine lead and copper tap M/R						113	113
58, 62*	Treatment Installation				0	0		
65*	Public Education				0	0		
LCR Subtotal					0	0	169	157

Consumer Confidence Report Rule *								
SDWIS Codes	Contaminant	MCL (mg/*) ¹	MCLs		Treatment Techniques		Significant Monitoring/Reporting	
			Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations
71*	Failure to produce CCR						0	0
CCR Subtotal							0	0

Public Notification Rule								
			MCLs		Treatment Techniques		Significant Monitoring/Reporting	
SDWIS Codes	Contaminant	MCL (mg/*) ¹	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations
75	PN for NPDWR violation						0	0
76	PN for other health risk situation						0	0
	PN Subtotal						0	0

Surface Water Treatment Rule								
			MCLs		Treatment Techniques		Significant Monitoring/Reporting	
SDWIS Codes	Contaminant	MCL (mg/*) ¹	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations
	Filter Systems							
36	Monitoring						0	0
41	Treatment Techniques				0	0		
	Unfiltered Systems							
31	Monitoring						0	0
42	Failure to Filter				0	0		
	SWTR Subtotal				0	0	0	0

Interim Enhanced Surface Water Treatment Rule								
			MCLs		Treatment Techniques		Significant Monitoring/Reporting	
SDWIS Codes	Contaminant	MCL (mg/*) ¹	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations
37	Failure to profile/consult				0	0		
43	CFE > 1 NTU				0	0		
44	> 5% CFE exceed 0.3 NTU				0	0		
47	Uncovered finished water storage				0	0		
29	Individual filter triggered activities						0	0
38	Monitor/report required parameters						0	0
09	Retain monitoring results						0	0
	IESWTR Subtotal				0	0	0	0

Stage 1 Disinfectants and Disinfection Byproducts Rule								
SDWIS Codes	Contaminant	MCL / MRDL (mg/*) ¹	MCLs		Treatment Techniques		Significant Monitoring/Reporting	
			Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations
12	Certified treatment plant operator				0	0		
37	Notification of changes to treatment				0	0		
46	DBP precursor removal (TOC)				0	0		
27	Stage 1 DBPR Monitoring/Reporting						0	0
02-1009	Chlorite	1.0	0	0				
02-1011	Bromate	0.010	0	0				
02-2456	HAA5	0.060	0	0				
02-2950	TTHM	0.080	0	0				
11-1006	Chloramines MRDL	4.0	0	0				
11-0999	Chlorine MRDL	4.0	0	0				
11-1008	Chlorine Dioxide MRDL	0.8	0	0				
	Stage 1 DBPR Subtotal		0	0	0	0	0	0

Filter Backwash Recycle Rule								
SDWIS Codes	Contaminant	MCL (mg/*) ¹	MCLs		Treatment Techniques		Significant Monitoring/Reporting	
			Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations	Number of Violations	Number of Systems With Violations
40	Improper treatment of recycled water				0	0		
39	Failure to notify State of practices						0	0
9	Failure to keep proper records						0	0
	FBRR Subtotal						0	0

¹ Values are in milligrams per liter (mg/l), unless otherwise specified.

* For Lead and Copper Rule and Consumer Confidence Rule violations: numbers reflect only violations of Year 2004 monitoring / reporting requirements.

Definitions for Violations Table - see Appendix C

Summary Table	
Total Number of Regulated Systems	10,425
Total Number of Systems in Violation (generally lower than the total number of violations, as one system may violate multiple requirements)	1,911
Total Number of Violations	9,832